Meeting Minutes
Wilmington Urban Area Metropolitan Planning Organization
Bicycle and Pedestrian Advisory Committee
Date: June 13, 2017

Members Present:
Katie Ryan, Town of Wrightsville Beach
Allen Oliver, Town of Kure Beach
Joe Boyd, Town of Belville
Carol Stein, Pender County
Shawn Spencer, New Hanover County
John Absi, Cape Fear Cyclists
Al Sharp, City of Wilmington
Karin Mills, City of Wilmington
Adrienne Harrington, TDM
Beth Doliboa, BPAC Secretary
Chris O’Keefe, Cape Fear Public Transportation Authority

Additional Guests:
Pat O’Mahony, Pender Country
John Townsend, New Hanover County
Bob White, City of Wilmington resident

1. Call to order
C. O’Keefe called meeting to order around 3:05pm.

2. Public Comment Period
No public comments.

3. Approval of Minutes from April 11, 2017
A. Oliver made motion to approve the minutes, motion seconded by C. Stein and it carried unanimously.

4. New Business
   • River to Sea Bike Ride recap – B. Doliboa gave a presentation with information about the 2017 River to Sea Bike Ride. A. Harrington followed up with information from the 2017 Bike to Work Week. See attached presentation.
   • A resolution was presented to the Committee requesting the NCDOT Division of Motor Vehicles to improve the NC Driver’s Education Manual to include more comprehensive instructions on the law pertaining to bicycles and pedestrians. S. Spencer made a motion to approve the resolution, the motion was seconded by J. Boyd and it carried unanimously.

5. Discussion
   • The Committee discussed the details of the recent bicycle accidents, specifically Megan McClellan’s accident and David Patrick Buckley’s accident. The Committee was interested in conducting a Cross City Trail analysis to determine if signage was up to current standards and if there were areas where vegetation could be trimmed back to help
visibility. A. Harrington said she would explore options and bring them back to the Committee next month.

- A. Harrington gave an update on the Watch For Me NC bicycle/pedestrian/driver safety campaign. She reported that UNCW is taking the lead on coordinating the campaign, and she has let them know that if they need help, the WMPO Bike/Ped Committee could assist with efforts to promote the campaign.

6. **Announcements**
   - John Absi provided the Committee with updates and event information from Cape Fear Cyclists.

6. **Next meeting**
   - August 15, 2017 at 3 PM

7. **Adjournment**
   THE ABOVE MINUTES ARE NOT A VERBATIM RECORD OF THE PROCEEDINGS. THE ENTIRE PROCEEDINGS ARE RECORDED ON A COMPACT DISC AS PART OF THIS RECORD.
Downtown Registration

- Registration started at 7:15AM
- The event started at 8:00AM
- How was timing?
Empie Park Registration

- Registration started at 7:30AM
- We were shooting to begin at 8:15AM
- Ended up starting at 8:30AM
- Delays
- Merging the group issues/solutions
River to Sea Ride

- Need to better enforce staying in the right lane
Wrightsville Beach Raffle

- We got people on and off the island quickly
- T-shirts sales
- Good bridge timing!
What we need to improve on for next year?

- Google doc comments

Thanks again for all your help!!!
## Bike to Work Week

<table>
<thead>
<tr>
<th></th>
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<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of Participants</td>
<td>62</td>
<td>133</td>
<td>122</td>
<td>254</td>
<td>300</td>
<td>306</td>
</tr>
<tr>
<td>Number of Employers Represented</td>
<td>24</td>
<td>45</td>
<td>38</td>
<td>46</td>
<td>55</td>
<td>63</td>
</tr>
<tr>
<td>Total Miles Biked</td>
<td>2,039</td>
<td>3,808</td>
<td>2,956</td>
<td>6,882</td>
<td>7,000</td>
<td>9,544</td>
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<tr>
<td>Average Miles Biked per Person</td>
<td>32.9</td>
<td>29</td>
<td>24</td>
<td>27</td>
<td>31.2</td>
<td></td>
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<tr>
<td>Gallons of Gas Saved</td>
<td>102</td>
<td>190</td>
<td>148</td>
<td>344</td>
<td></td>
<td>477</td>
</tr>
<tr>
<td>$ Saved in Commuting Costs</td>
<td>$1,193</td>
<td>$2,225</td>
<td>$1,714</td>
<td>$3,930</td>
<td></td>
<td>$5,450</td>
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<tr>
<td>Estimated Calories Burned</td>
<td>101,991</td>
<td>190,150</td>
<td>147,800</td>
<td>344,100</td>
<td></td>
<td>477,200</td>
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<tr>
<td>Estimated Pounds Lost</td>
<td>29</td>
<td>54</td>
<td>42</td>
<td>98</td>
<td></td>
<td>136</td>
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</tbody>
</table>
2017 Bike to Work Week Employer Challenge

- Bike Cycles
- Broomtail Craft Brewery/Sour Barn
- Cape Fear Community College
- Castle Branch
- City of Wilmington
- Coastal Horizons Center
- Corning
- Dry Corps
- Fly Trap Brewing
- Intracoastal Design
- Kittleson & Associates
- Live Oak Bank
- LS3P Associates
- nCino, Inc.
- New Hanover County
- New Hanover County Schools
- PPD, Inc.
- Towne Bank Mortgage
- Two Wheeler Dealer
- UNCW
- US Army Corps of Engineers
- Wilmington Brewing Company
- WMPO
- Wrightsville Beach Brewery
## 2017 Bike to Work Week Employer Challenge Results

<table>
<thead>
<tr>
<th>Employer</th>
<th>Total Miles Biked</th>
<th>Total # of Employees Participating</th>
<th># of Employees</th>
<th>Percentage of Employees</th>
<th>Avg Miles/Employee</th>
</tr>
</thead>
<tbody>
<tr>
<td>JNC Wilmington</td>
<td>876.4</td>
<td>16</td>
<td>1500</td>
<td>1.7%</td>
<td>33.7</td>
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<tr>
<td>iCino, Inc.</td>
<td>867.6</td>
<td>22</td>
<td>280</td>
<td>7.9%</td>
<td>39.4</td>
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<tr>
<td>Live Oak Bank</td>
<td>838.4</td>
<td>27</td>
<td>450</td>
<td>6.0%</td>
<td>31.1</td>
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<tr>
<td>Two Wheeler Dealer</td>
<td>737.5</td>
<td>13</td>
<td>18</td>
<td>72.2%</td>
<td>56.7</td>
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<tr>
<td>Castlebranch</td>
<td>629.7</td>
<td>17</td>
<td>362</td>
<td>4.7%</td>
<td>37.0</td>
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<tr>
<td>Bike Cycles</td>
<td>446.3</td>
<td>4</td>
<td>5</td>
<td>80.0%</td>
<td>111.6</td>
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<tr>
<td>NHC Schools</td>
<td>440.9</td>
<td>26</td>
<td>4200</td>
<td>0.6%</td>
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<td>NHC Government</td>
<td>399.9</td>
<td>18</td>
<td>1700</td>
<td>1.1%</td>
<td>22.2</td>
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<td>Corning</td>
<td>332.1</td>
<td>15</td>
<td>N/a</td>
<td>N/a</td>
<td>22.1</td>
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<td>City of Wilmington</td>
<td>241.5</td>
<td>15</td>
<td>1063</td>
<td>1.4%</td>
<td>16.1</td>
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<tr>
<td>Cape Fear Community College</td>
<td>151.1</td>
<td>8</td>
<td>648</td>
<td>1.2%</td>
<td>18.9</td>
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<tr>
<td>Kittelson and Associates, Inc.</td>
<td>148.7</td>
<td>2</td>
<td>4</td>
<td>50.0%</td>
<td>74.4</td>
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<tr>
<td>US Army Corps of Engineers</td>
<td>147.55</td>
<td>7</td>
<td>220</td>
<td>3.2%</td>
<td>21.1</td>
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<tr>
<td>PPD, Inc</td>
<td>138.6</td>
<td>3</td>
<td>1000</td>
<td>0.3%</td>
<td>46.2</td>
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<tr>
<td>Wilmington MPO</td>
<td>121.6</td>
<td>5</td>
<td>8</td>
<td>62.5%</td>
<td>24.3</td>
</tr>
<tr>
<td>Wilmington Brewing Company</td>
<td>103</td>
<td>6</td>
<td>12</td>
<td>50.0%</td>
<td>17.2</td>
</tr>
<tr>
<td>DryCorp</td>
<td>92</td>
<td>4</td>
<td>20</td>
<td>20.0%</td>
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<tr>
<td>Wrightsville Beach Brewery</td>
<td>87</td>
<td>3</td>
<td>60</td>
<td>5.0%</td>
<td>29.0</td>
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<tr>
<td>SSP Associates, Ltd</td>
<td>75.8</td>
<td>2</td>
<td>32</td>
<td>6.3%</td>
<td>37.9</td>
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<tr>
<td>Broomtail Craft Brewery/Sour Barn</td>
<td>55</td>
<td>1</td>
<td>8</td>
<td>12.5%</td>
<td>55.0</td>
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<tr>
<td>Intracoastal Design inc</td>
<td>10</td>
<td>1</td>
<td>4</td>
<td>25.0%</td>
<td>10.0</td>
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<tr>
<td>Coastal Horizons Center</td>
<td>8</td>
<td>1</td>
<td>400</td>
<td>0.3%</td>
<td>8.0</td>
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<tr>
<td>Flytrap Brewing</td>
<td>7</td>
<td>1</td>
<td>8</td>
<td>12.5%</td>
<td>7.0</td>
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<tr>
<td>TowneBank Mortgage</td>
<td>6</td>
<td>1</td>
<td>40</td>
<td>2.5%</td>
<td>6.0</td>
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</table>
**BIKE TO WORK WEEK**

**Employer Challenge**

**Live Oak Bank’s 2017 Bike to Work Week Results**

- 27 people participated
- 838 total miles biked
- 42 gallons of gas saved
- $479 in commuting costs saved
- 41,921 estimated calories burned
- 755 lbs of CO2 emissions saved

Ranked #1

in Total Number of Employees Participating

 Ranked #3

in Total Miles Biked

**Bike Cycles’s 2017 Bike to Work Week Results**

- 4 people participated
- 446 total miles biked
- 22 gallons of gas saved
- $255 in commuting costs saved
- 22,315 estimated calories burned
- 402 lbs of CO2 emissions saved

Ranked #1

in Percentage of Employees Participating

Ranked #1

in Highest Average Miles Biked/Employee